



DEPARTMENT OF THE NAVY

COMMANDER
UNITED STATES PACIFIC FLEET
250 MAKALAPA DRIVE
PEARL HARBOR, HAWAII 96860-3131

IN REPLY REFER TO:

09 Feb 2009

MEMORANDUM

From: United States Pacific Fleet Oceanographer
To: 2009 Tropical Cyclone Conference Invitees

Subj: USPACOM 2009 TROPICAL CYCLONE CONFERENCE (2009 TCC)

Encl: (1) Instructions for 2009 TCC Submissions

1. You are invited to send a representative to the 2009 TCC to be held April 29th – May 1st 2009, sponsored by Meteorological and Oceanographic Group, U.S. Pacific Command (MG USPACOM) and hosted by the Commander, Pacific Fleet (COMPACFLT) at the Ford Island Conference Center in Pearl Harbor.

2. Tropical cyclones remain the most disruptive and devastating peacetime threat affecting operations within USPACOM AOR. While the storms themselves remain unchanged, our means to analyze and forecast tropical cyclones continues to evolve. In recognition of JTWC's pivotal 50th anniversary, this conference will focus on present challenges and anticipated advancements in tropical cyclone analysis and forecasting within the USPACOM AOR. Your input on these topics is strongly desired and appreciated.

3. I solicit your input in three ways. First, I encourage presentations of your efforts to advance both remote and in-situ analysis of the tropical cyclone environment, to improve prediction of tropical cyclone track and intensity, and to further our understanding of local impacts. I also invite agenda items for discussion of proposed changes to operational procedures and/or directives. Finally, I ask your participation in a working group to develop a strategic plan for improving operational forecasting based on conference inputs.

4. Senior USN, USAF, and USMC attendees representing the tactical METOC support units across the USPACOM AOR are asked to present their *operational* experiences and future goals with respect to tropical cyclone forecasting. Ceremonies commemorating the 50th anniversary of the Joint Typhoon Warning Center will open the conference on the morning of Wednesday, 29 April. Senior USAF and USN attendees representing various network organizations for both the Remote Sensing and the Research and Development communities are expected to present their overviews in sessions following the 50th anniversary celebration during the afternoon of Wednesday, 29 April and throughout the day on Thursday, 30 April. Working group sessions are reserved for Friday, 1 May.

5. Please provide the conference coordinator, LT Matthew Kucas, with attendee inputs as outlined in enclosure 1 no later than Friday, 27 March. The 2009 TCC website address is <https://metocph.nmci.navy.mil/jtwc/2009TCC/> and should answer most FAQ. A group of 30

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rooms has been reserved for conference attendees at the Navy Lodge on Ford Island. These rooms are available through Ms. Elena Knudson (comm. (808) 440-2295) for VIPs, officers, and enlisted. Please make reservations early - unused rooms will be released from reservation after Friday, 20 March. Other billeting is available around Pearl Harbor as well. Details can be found on the website. There will be a conference fee of \$15 per day to cover coffee, water, soft drinks and morning bagels, muffins and fruit. For questions, suggestions, or requested additions to the TCC website, please contact LT Kucas: Commercial work phone: (808) 471-8746, DSN (315) 471-8746, email: matthew.kucas@navy.mil.



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